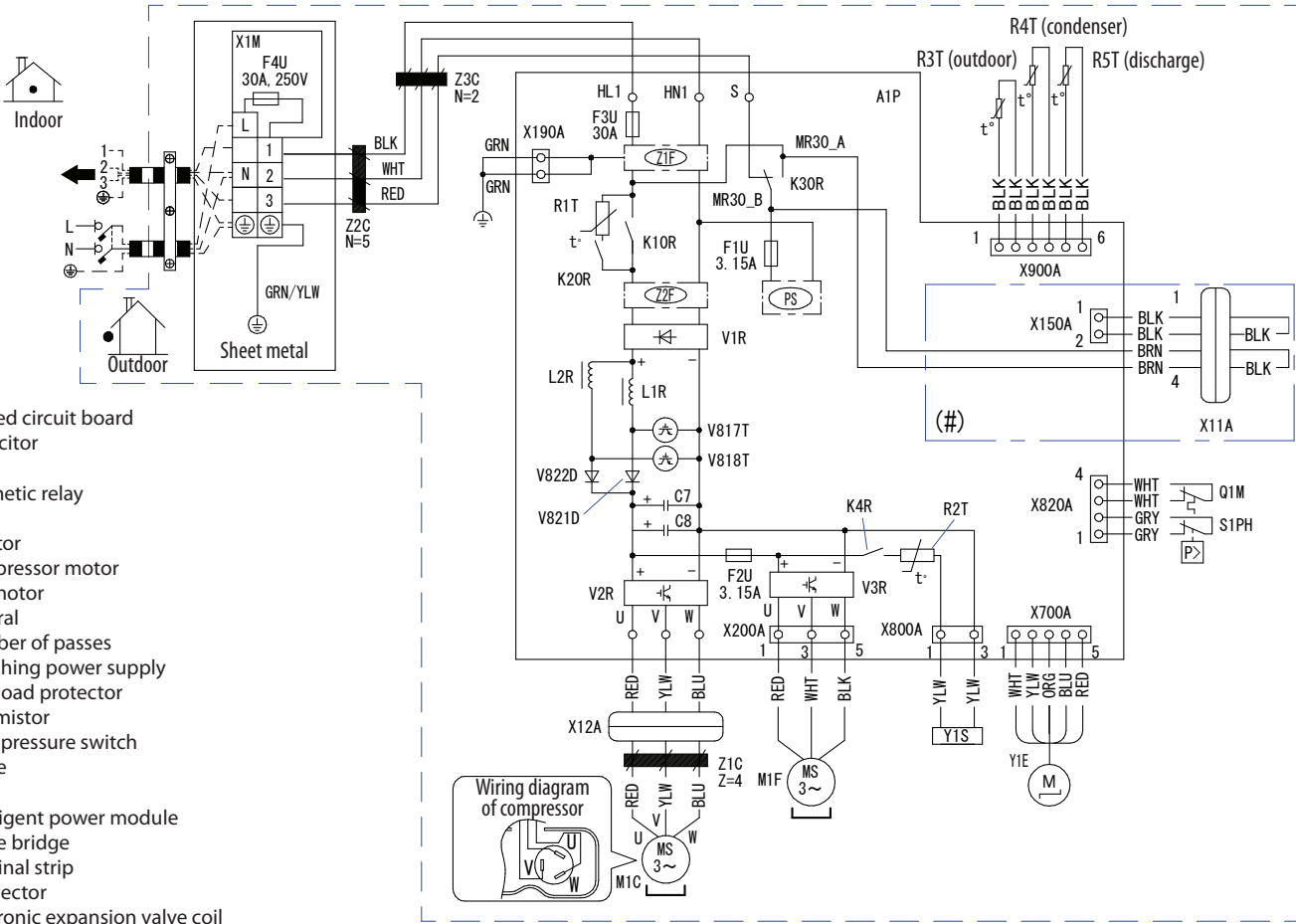




- Field wiring
- BLK : Black
 - BLU : Blue
 - BRN : Brown
 - GRN : Green
 - GRY : Grey
 - ORG : Orange
 - YLW : Yellow
 - RED : Red

- A1P Printed circuit board
- C7,C8 Capacitor
- F1U, F2U, F3U, F4U Fuse
- K4R, K10R, K20R, K30R Magnetic relay
- L Live
- L1R,L2R Reactor
- M1C Compressor motor
- M1F Fan motor
- N Neutral
- N=2,N=4,N=5 Number of passes
- PS Switching power supply
- Q1M Overload protector
- R1T~R5T Thermistor
- S1PH High pressure switch
- V821D, V822D Diode
- V817T, V818T IGBT
- V2R, V3R Intelligent power module
- V1R Diode bridge
- X1M Terminal strip
- X1A~X900A Connector
- Y1E Electronic expansion valve coil
- Y1S Reversing solenoid valve coil
- Z1C, Z2C, Z3C Ferrite core
- Z1F, Z2F Noise filter
- ⊕ Protective earth
- ⏏ Noiseless earth



NOTES

1. Refer to the nameplate for the power requirements.
2. Do not remove or replace fuse when the units are energized.
3. (#) Only for the units with the suspend connector specified in the installation manual.